

## CLAIMS:

1. An electronic device comprising:  
  
at least one output device for emitting a plurality of different signals; and,  
  
a microcomputer for processing a first event and a second event such that when said  
5 second event occurs during said first event said microcomputer derives a notification  
mode based on at least one criterion associated with at least one of said events and  
instructs said output device to emit one of said signals according to said notification  
mode.
2. The electronic device of claim 1 wherein said device is selected from the group  
10 consisting of a wireless personal digital assistant, a personal computer, a cell telephone, and a  
smart telephone.
3. The electronic device of claim 1 wherein said signals are selected from the group  
consisting of audible, mechanical and visual signals.
4. The electronic device of claim 1 wherein said first event is an appointment associated  
15 with said notification mode.
5. The electronic device of claim 4 wherein said second event is a receipt of an electronic  
message and said signal identifies said receipt.
6. The electronic device of claim 4 wherein said second event is a daily alarm and said  
signal identifies said alarm.
- 20 7. The electronic device of claim 4 wherein said electronic device includes functionality  
of a telephone and said second event is a receipt of a telephone call.
8. The electronic device of claim 1 wherein said notification mode is automatically  
selected based on a predefined string of characters included in said first event.

9. The electronic device of claim 1 wherein said events occur in different applications stored on said device and wherein said notification mode is based on a plurality of profiles configurable for each said application.

10. The method of claim 1 wherein said output devices include a flashing LED output device for emitting a visual signal and a speaker for emitting an audible signal.

11. An electronic device comprising:

at least one output device for emitting a plurality of different signals; and,

a microcomputer operable to maintain a calendar appointment and operable to receive an electronic message such that when said electronic message is received during said calendar appointment said microcomputer derives a notification mode associated with said calendar appointment and instructs said output device to emit one of said signals according to said notification mode.

12. A method for modifying notifications in an electronic device comprising the steps of:

performing a first event;

performing a second event during said first event;

deriving a notification mode based on at least one criterion associated with at least one of said events; and,

generating a signal according to said notification mode.

13. The method of claim 12 wherein said device is selected from the group consisting of a wireless personal digital assistant, a personal computer, a cell telephone, and a smart telephone.

14. The method of claim 12 wherein said signals are selected from the group consisting of audible, mechanical and visual signals.

15. The method of claim 12 wherein said first event is an appointment associated with said notification mode.
16. The method of claim 15 wherein said second event is a receipt of an electronic message and said signal identifies said receipt.
- 5 17. The method of claim 15 wherein said second event is a daily alarm and said signal identifies said alarm.
18. The method of claim 15 wherein said electronic device includes functionality of a telephone and said second event is a receipt of a telephone call.
19. The method of claim 12 wherein said notification mode is automatically selected  
10 based on a predefined string of characters included with said first event.
20. A computer-readable storage medium containing a set of instructions for an electronic device, said set of instructions comprising:
- performing a first event;
  - performing a second event during said first event;
  - 15 deriving a notification mode based on at least one criterion associated with at least one of said events; and,
  - generating a signal according to said notification mode.